

St Francis of Assisi Catholic Primary School

Climate Change Action Plan

Our Climate Change Education Vision

At St Francis of Assisi Catholic Primary School, we believe caring for creation is a fundamental part of our Catholic faith. Our climate change education vision is to nurture informed, compassionate and responsible pupils who understand their role as stewards of God's world and are inspired to act with hope, justice and love for others.

Our Mission

Our mission is to educate our whole school community to understand climate change through scientific learning, Catholic Social Teaching and Gospel values, empowering pupils to care for the Earth and one another, now and for future generations.

We Are Committed to Achieving Our Mission by:

- Embedding climate change education across the curriculum and collective worship.
- Linking care for creation to our school values of love, respect, partnership and responsibility.
- Encouraging sustainable behaviours and practical environmental action within school life.
- Working in partnership with families, parish and the wider community to promote environmental stewardship.

Decarbonisation	<ul style="list-style-type: none"> ● Improve energy efficiency across the school to reduce the carbon footprint ● To reduce the number of families using cars to travel to school ● To identify areas of waste and consumption that can be reduced through use of the reduce, reuse, recycle initiative.
Biodiversity	<ul style="list-style-type: none"> ● Increase knowledge of biodiversity within school grounds and local community ● To increase biodiversity through rewilding and planting ● To use outdoor areas to support learning including for worship
Adaption and resilience	<ul style="list-style-type: none"> ● Increase knowledge of resilience and adaptation by raising awareness and educating ● To build sustainability and climate resilience in the school ● Promote water conservation through increasing efficiency of use
Climate education and green careers goals	<ul style="list-style-type: none"> ● Embed learning about climate change, sustainability, and care for creation across the curriculum, especially in RE, Science, Geography and PSHE. ● Teach Catholic Social Teaching principles, including stewardship, justice, and care for the poor, who are most affected by climate change. ● Increase knowledge of sustainability through being part of national awareness days, weeks and months

Decarbonisation and Net Zero- living simply and reducing our impact			
Target	Actions	Monitoring	Resources
<ul style="list-style-type: none"> ● Improve energy efficiency across the school to reduce the carbon footprint 	Start 'switch off' campaign to encourage all of the school community to close windows/doors, switch off lights and computers when they're not in use, tighten taps to ensure they are not dripping.	Part of Eco-Council checks. Site manager to reset boilers through the winter months in line with weather conditions. Maximum temperature to be reduced by at least 1 degree.	

	<p>Monitor heating levels across the school - reducing the time the heating is on for and reducing maximum temperature.</p>	<p>Planning scrutiny identifies opportunities for learning across the curriculum.</p>	
<p>● To reduce the number of families using cars to travel to school</p>	<p>Promote sustainable travel such as walking, cycling, and sharing transport.</p> <p>Hold 'Active Travel' weeks to boost the number of children walking to school- celebrate achievements in school.</p> <p>Share with parents on newsletters and Class Dojo</p> <p>Model simplicity and gratitude rather than wastefulness.</p>	<p>Classes to keep a record across the week of the type of travel.</p> <p>Involve children in ideas for how to reduce the car travel to school.</p>	
<p>● To identify areas of waste and consumption that can be reduced through use of the reduce, reuse, recycle initiative.</p>	<p>School to use the reduce, reuse, recycle initiative- teachers to consider reducing photocopying when possible. Hold opportunities including clothes bank, uniform bank, toys and book swap opportunities.</p>	<p>Share event success on social media platforms.</p>	

	Event and updates shared via newsletters and Class Dojo. Donate items to SVP.		
Biodiversity and Nature- Celebrating and protecting God's creation			
<ul style="list-style-type: none"> ● Increase knowledge of biodiversity within school grounds and local community 	<p>Check for local companies/ groups to share knowledge and support local biodiversity projects.</p> <p>Eco Council to share targets and actions regarding sustainability.</p> <p>Site manager to identify areas of school ground suitable for planting. Develop gardening club to enable children to grow and use their own products.</p>	Eco Council to meet with lead and share updates and possible next steps.	
<ul style="list-style-type: none"> ● To increase biodiversity through rewilding and planting 	Use a calendar specifically for the gardening club to ensure seeds are sown at the correct time of year.	Gardening calendar displayed so children can check.	
<ul style="list-style-type: none"> ● To use outdoor areas to support learning including for worship 	Ensure learning spaces remain safe and welcoming, reflecting our duty to protect the dignity and wellbeing of every child.		
Adaption and Resilience- responding with hope and care to the impacts of climate change			

<ul style="list-style-type: none"> ● Increase knowledge of resilience and adaptation by raising awareness and educating 	<p>Ensure climate education shares explicit links to our school and community.</p> <p>Use school newsletter to increase parental knowledge and share learning to encourage individual action both in and out of school.</p> <p>Encourage prayer and reflection during times of environmental disruption, nurturing hope rather than fear.</p>	<p>Subject leaders to monitor as part of planning monitoring.</p> <p>Sustainability lead to collate examples of best practice.</p> <p>Parent questionnaire</p>	
<ul style="list-style-type: none"> ● To build sustainability and climate resilience in the school 	<p>Engage in outdoor learning when possible, including planning specific opportunities.</p>	<p>Sustainability lead to work with the site manager and children to plan and upkeep outdoor areas so they are fit for use.</p>	
<ul style="list-style-type: none"> ● Promote water conservation through increasing efficiency of use 	<p>Eco Council to lead an assembly to improve children's awareness of water conservation. Monitor taps are switched off.</p> <p>Research and introduce water efficient features throughout the school where possible and appropriate (investigate</p>		

	replacing taps with 'low flush' models; investigate safe and efficient rainwater harvesting ideas).		
Climate Education & Green Skills- teaching children to be stewards of creation			
<ul style="list-style-type: none"> ● Embed learning about climate change, sustainability, and care for creation across the curriculum, especially in RE, Science, Geography and PSHE. 	<p>Plan specific learning opportunities to support children's learning about sustainability and why.</p> <p>Invite local climate groups into school to inspire children and develop understanding of local needs.</p> <p>Add Sustainability/Climate Action page to school website to share updates, improvements and projects.</p>		
<ul style="list-style-type: none"> ● Teach Catholic Social Teaching principles, including stewardship, justice, and care for the poor, who are most affected by climate change. 	<p>Create display to show children the local area during the different seasons: trees, weather, animals, plants to look out for.</p> <p>Celebrate pupils work/participation in local area events that tackle climate</p>	All teaching staff to ensure events and projects are shared with the wider school community.	

	<p>change and improve biodiversity - photos, information in newsletters, Class Dojo.</p> <p>Eco Council/ Mini Vinnies to have an active role in monitoring sustainability in our school.</p>		
<ul style="list-style-type: none"> ● Increase knowledge of sustainability through being part of national events 	<p>November - Cut Your Carbon month</p> <p>March - The Great Big School Clean</p> <p>May - Outdoor Classroom Day</p> <p>Fairtrade Month</p>		